

Listing of Claims:

1. (Previously Presented) A dishwasher comprising:
a wash chamber defined by opposite side walls, a bottom wall, a top wall, a back wall, and a door;
a disk mounted on the top wall for rotation about a vertical axis and having a plurality of vanes;
a water nozzle on one of the back wall, side walls, or top wall to direct a water jet horizontally onto the vanes of the disk to rotate the disk and thereby redirect the water radially for distribution in the washing chamber; and
the disk and nozzle being spaced apart.
2. (Original) The dishwasher of claim 1 further comprising a second disk with vanes mounted in the top wall for rotation about a vertical axis and a second water nozzle to direct a second water jet horizontally onto the vanes of the second disk to rotate the second disk and thereby redirect the water radially for distribution in the washing chamber..
3. (Original) The dishwasher of claim 1 wherein the disk is adjacent the top wall, and the water nozzle is adjacent the top wall.
4. (Previously Presented) An improved water distribution system for a dishwasher, comprising:
a rotatable disk in the dishwasher;
a water nozzle in the dishwasher spaced from the disk;
the water nozzle adapted to direct a water jet toward the disk in a direction transverse to an axis of rotation of the disk so as to impart rotation to the disk and thereby redirect the water jet in a radial spray pattern in the dishwasher.
5. (Original) The improved water distribution system of claim 4 further comprising at least one rotatable disk in the dishwasher, and at least a second nozzle in the dishwasher to direct a second water jet at the second disk so as to impart rotation to the second disk and thereby redirect the water jet to a radial spray pattern in the dishwasher.
6. (Original) The improved water distribution system of claim 4 wherein the disk has a plurality of vanes upon which the water jet impacts.

7. (Original) The improved water distribution system of claim 4 wherein the disk has a generally vertical axis of rotation.

8. (Withdrawn) A method of distributing water in a dishwasher, comprising:
providing a water jet with linear kinetic energy;
transferring the linear kinetic energy into radial kinetic energy to distribute water in the dishwasher; and
the linear and kinetic energies being in a common plane.

9. (Withdrawn) The method of claim 8 wherein the water jet is directed onto a rotatable disk.

10. (Withdrawn) The method of claim 9 wherein the water jet is directed in a path substantially perpendicular to an axis of rotation of the disk.

11. (Withdrawn) The method of claim 8 wherein the linear kinetic energy is directed substantially horizontally.

12.-13. (Cancelled)